

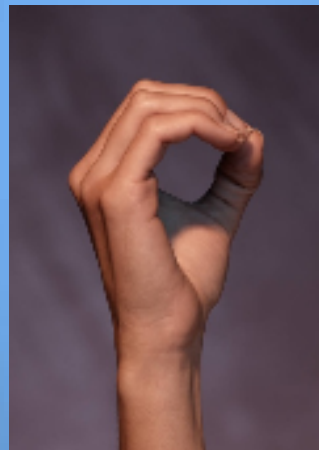


The Path to Zero Waste

BIG & Local Expo
February 8, 2012
Stacey V. Washington



What is zero waste?





Zero Waste to Landfill

No materials from your facility are sent to the landfill.





Zero Waste International Alliance

"Zero Waste is a goal that is ethical, economical, efficient and visionary, to guide people in changing their lifestyles and practices to emulate sustainable natural cycles, where **all discarded materials are designed to become resources for others to use.**

Zero Waste means designing and managing products and processes to systematically **avoid and eliminate the volume and toxicity of waste and materials, conserve and recover all resources, and not burn or bury them.**

Implementing Zero Waste will eliminate all discharges to **land, water or air** that are a threat to planetary, human, animal or plant health."



Why should I go zero waste?

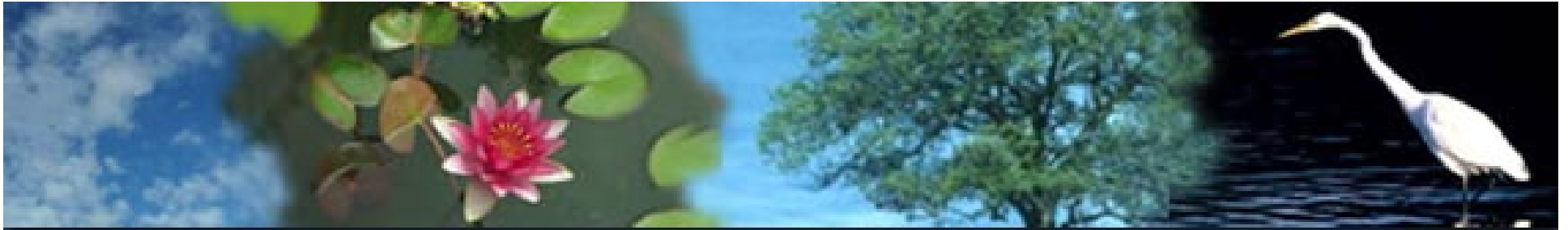
- Reduces the amount of material going to the landfill.
- Landfills are filling up.
- Makes your facility more efficient and environmentally friendly.
- Removes landfill costs from your bottom line.
- BETTER FOR THE ENVIRONMENT



How do I go Zero Waste?

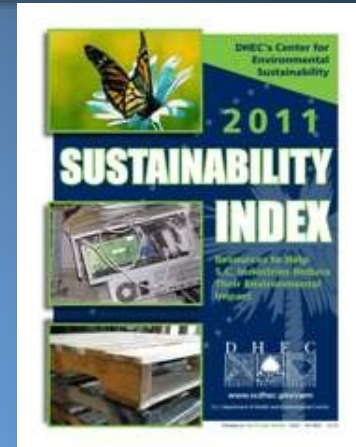
- Management support
- Team
- Waste Audit
- Reusable packaging
- Recycle
- Fuel Blending
- Compost
- Lean – www.epa.gov/lean
- Work together





Resources

- Sustainability Index
www.scdhec.gov/ces
- Commerce Directory
<http://www.recyclinginnc.com/directory>
- SC DHEC Center for Environmental Sustainability
- SC DHEC Smart Business Recycling Program
- Green Hospitality Alliance





Center for Environmental Sustainability

- Environmental Assistance
 - Sustainability Assessments
 - Compliance Assistance
- South Carolina Environmental Excellence Program (SCEEP)
- www.scdhec.gov/ces





- Partnership between SC DHEC and SC Department of Commerce
- Technical assistance
- Best Management Practices
- Awards program
- Report recycling
- www.scdhec.gov/smartbusiness



Contact Information

Stacey Washington, Environmental Engineering
Associate

803-896-8985 or washinsv@dhec.sc.gov

Website

www.scdhec.gov/ces

